1 8 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Viaet	7
Appleanne	

G. Rodney Nelson, Jr., John E. Hoffmann, Antoine J. Rouphael and James A. Proctor, Jr.

Application No.:

09/775,305

Group Art Unit:

2661

Filed:

8/10/05

February 1, 2001

Examiner: Vanderpuye, Kenneth N.

Confirmation No.:

8231

Title:

MAINTENANCE LINK USING ACTIVE/STANDBY REQUEST CHANNELS

## CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on: Signature DONNA BARTOLONE Typed or printed name of person signing certificate

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

[ ]

under 37 CFR 1.97(i):

(Filed after payment of issue fee)

(First/Second submission after Final Rejection)  under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).  X ] under 37 CFR 1.97(c) together with either:  [ ] a Statement under 37 CFR 1.97(e), as checked below, or  [ X ] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)		
(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).  [X] under 37 CFR 1.97(c) together with either:  [] a Statement under 37 CFR 1.97(e), as checked below, or  [X] a \$180.00 fee under 37 CFR 1.17(p), or  (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)  [] under 37 CFR 1.97(d) together with:  [] a Statement under 37 CFR 1.97(e), as checked below, and  [] a \$180.00 fee under 37 CFR 1.17(p), or	This Ir [ ]	under 37 CFR 1.129(a), or
[ ] a Statement under 37 CFR 1.97(e), as checked below, or  [ X ] a \$180.00 fee under 37 CFR 1.17(p), or  (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)  [ ] under 37 CFR 1.97(d) together with:  [ ] a Statement under 37 CFR 1.97(e), as checked below, and  [ ] a \$180.00 fee under 37 CFR 1.17(p), or	[ ]	(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a
[X] a \$180.00 fee under 37 CFR 1.17(p), or  (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)  under 37 CFR 1.97(d) together with:  [] a Statement under 37 CFR 1.97(e), as checked below, and  [] a \$180.00 fee under 37 CFR 1.17(p), or	[ X ]	under 37 CFR 1.97(c) together with either:
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)  under 37 CFR 1.97(d) together with:  a Statement under 37 CFR 1.97(e), as checked below, and  a \$180.00 fee under 37 CFR 1.17(p), or		[ ] a Statement under 37 CFR 1.97(e), as checked below, or
[ ] a Statement under 37 CFR 1.97(e), as checked below, and [ ] a \$180.00 fee under 37 CFR 1.17(p), or		
[ ] a \$180.00 fee under 37 CFR 1.17(p), or	[ ]	under 37 CFR 1.97(d) together with:
		[ ] a Statement under 37 CFR 1.97(e), as checked below, and

Applicant requests that the IDS and cited reference(s) be placed in the application file.

08/18/2005 ZJUHRR1 00000052 09775305

Statem	ent Und	r 37 CFR 1.97(e)	
[]	any co	m of information contained in this Information Disclosure Statement was first cited in munication from a foreign patent office in a counterpart foreign application not more see months prior to the filing of this Information Disclosure Statement; or	
[]	knowle in the	of information contained in this Information Disclosure Statement was cited in a contained in the fication from a foreign patent office in a counterpart foreign application, and, to the ge of the undersigned, after making reasonable inquiry, no item of information contain formation disclosure statement was known to any individual designated in 37 CFR more than three months prior to the filing of this Information Disclosure Statement.	ed
Statem	nent Un	r 37 CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 20	00
[ ]	commi	m of information contained in the Information Disclosure Statement was cited in a nication from a foreign patent office in a counterpart application and this communication received by any individual designated in § 1.56(c) more than thirty days prior to the the Information Disclosure Statement.	n
r w 1	D., .1.	J. L	
[X]	Enclos	d herewith is form PTO-1449:	
	[ ]	Copies of the cited references are enclosed.	
		X ] Copies of issued U.S. patents and published U.S. applications are not required a are not being provided.	nd
	[ ]	Copies of the cited references are enclosed except those entered in prior application, U. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlie application contains copies of the cited references.]	S. r
	[ ]	The listed references were cited in the enclosed International Search Report in a counterpart foreign application.	
	[ ]	The "concise explanation" requirement (non-English references) for reference(s) [ under 37 CFR 1.98(a)(3) is satisfied by:	]
		] the explanation provided on the attached sheet.	
		] the explanation provided in the Specification.	
		] submission of the enclosed International Search Report.	
		submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.	t

the enclosed English language abstract.

[ ]

[ ]	Applio	cant requests that the following r	non-published pending appli	cations be considered:	
Examiner's Initials					
		U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]	
		U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]	
		U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]	
		Examiner	Date	<del></del>	
	[]	A copy of each above-cited apany application filed on or afte Image File Wrapper (IFW) sys	r June 30, 2003, which has b	een scanned into the PTO's	
	[ ]	A copy of each above-cited apthose entered in prior applicating 35 U.S.C. 120 is claimed.		ent claims, is enclosed, exce ], to which priority und	
The Ex	xamine nces we	r is requested to return a copy of ere considered with the next office	the above list of pending ap ce communication.	plications indicating which	
It is re	questec	I that the information disclosed I	nerein be made of record in t	his application.	
Metho	d of pa	yment:			
[X]		ck for the fee noted above is enc apanying Reply. A copy of this		cluded in the check with the	
[]	Please	e charge Deposit Account 08-038 sed.	80 in the amount of \$[	]. A copy of this Statement	is
[X]	Please	e charge any deficiency in fees a	nd credit any overpayment to	Deposit Account 08-0380.	
		1	Respectfully submitted,		
		]	HAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.	
		]	By Michael J. Badzinski Registration No.: 51,425 Telephone: (978) 341-0036 Facsimile: (978) 341-0136	af_	

Concord, MA 01742-9133 Dated: 8/16/05

			Sheet 1 c
PTO-1449 REPRODUCED	ATTORNEY DOCKET NO. 2479.2075-000		
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION	FIRST NAMED INVENTOR G. Rodney Nelson, Jr.	FILING DATE February 1, 2001	
August 10, 2005  (Use several sheets if necessary)	EXAMINER Vanderpuye, Kenneth N.	CONFIRMATION NO. 8231	GROUP 2661

MYR TI		U.S	S. PATENT DOCUMENTS	
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	A47	5,537,397	07-16-1996	Abramson, Norman
	A48	6,188,903	02-13-2001	Gardner, et al.
	A49	6,512,751 B1	01-28-2003	Struhsaker, et al.
	A50	6,717,916	04-06-2004	Ahn, et al.
	-			
	·			
	-			,.,

 	DATE CONSIDERED	EXAMINER
	1	
	DATE CONSIDERED	